

## ABSTRACT

A tank truck for collecting and transporting flowable material, the tank truck including a tank for storing flowable material and a suction hose connected to the tank so that at least a portion of the suction hose extends into the tank. A drive assembly engageable with the suction hose is provided for drawing the suction hose into and out of the tank, thereby varying the length of the suction hose outside the tank. The boom preferably includes a boom tube through which the suction hose extends. Also an extendable nozzle assembly may be attached to an end of the suction hose outside the tank. The drive assembly may take various forms and may be supported on the end of the boom. A combination of movement of the suction hose into and out of the tank, in combination with the extendable nozzle assembly, varies the effective length of the suction hose outside the tank.

FINNEGAN  
ENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

1300 I Street, NW  
Washington, DC 20005  
202.408.4000  
Fax 202.408.4400  
www.finnegan.com